

Abstract

Thermoplastic molding compositions essentially comprise

- 5 (A) from 20 to 99% by weight of at least one graft copolymer,
- (B) from 1 to 80% by weight of a copolymer obtainable from at least one alpha-olefin and from at least one polar comonomer, with the
10 proviso that the monomers used are not vinyl acetate or any vinylaromatic monomer, and
- (C) from 0 to 80% by weight of a thermoplastic polymer, obtainable by polymerizing a monomer
15 mixture, essentially consisting of
 - (c1) from 50 to 100% by weight of at least one vinylaromatic monomer and/or of a
 C₁-C₈-alkyl (meth)acrylate, and
 - 20 (c2) from 0 to 50% by weight of at least one monofunctional comonomer, and
- (D) from 0.1 to 15% by weight of a three-block
25 polymer made from
 - (d1) from 5 to 90% by weight of polyethylene oxide and
 - 30 (d2) from 95 to 10% by weight of polypropylene oxide

and having a central polypropylene oxide block with a molar mass of from 800 to 5 000 g/mol and
35 terminal blocks made from polyethylene oxide,

where components A to D give 100% by weight in total.

A process for preparing the thermoplastic molding
5 compositions is also described, as is their use.